



REPERE INDEXE	REF. ADRET PART NUMBER	DESCRIPTION	PART DESCRIPTION	FOURNISSEUR/PLAN SUPPLIER/DRAWING	QTE QTY
B -001	1417016300	TM 17 MCIG MALE*CARTE*	TM 17 MCIG MALE	TRELEC	1
B -002	1435004600	TM 35 MCIG MALE*CARTE*	TM 35 MCIG MALE	TRELEC	1
C -001	3700180000	22MMF/16V 5,08 ... STAND L TAG	22MMF/16V 5,08 ... STAND L TAG	STC	1
D -001	4500310000	1 N 4448	1 N 4448	ITT	1
D -002	4500310000	1 N 4448	1 N 4448	ITT	1
D -003	4500310000	1 N 4448	1 N 4448	ITT	1
D -004	4500310000	1 N 4448	1 N 4448	ITT	1
D -005	4500310000	1 N 4448	1 N 4448	ITT	1
D -006	4500310000	1 N 4448	1 N 4448	ITT	1
D -007	4500310000	1 N 4448	1 N 4448	ITT	1
D -008	4500310000	1 N 4448	1 N 4448	ITT	1
D -009	4500310000	1 N 4448	1 N 4448	ITT	1
D -010	4500310000	1 N 4448	1 N 4448	ITT	1
D -011	4500310000	1 N 4448	1 N 4448	ITT	1
D -012	4500310000	1 N 4448	1 N 4448	ITT	1
D -013	4500310000	1 N 4448	1 N 4448	ITT	1
D -014	4500310000	1 N 4448	1 N 4448	ITT	1
D -015	4500310000	1 N 4448	1 N 4448	ITT	1
D -016	4500310000	1 N 4448	1 N 4448	ITT	1
D -017	4500310000	1 N 4448	1 N 4448	ITT	1
D -018	4500310000	1 N 4448	1 N 4448	ITT	1
D -019	4500310000	1 N 4448	1 N 4448	ITT	1
D -020	4500310000	1 N 4448	1 N 4448	ITT	1
D -021	4500310000	1 N 4448	1 N 4448	ITT	1
D -022	4500310000	1 N 4448	1 N 4448	ITT	1
D -023	4500310000	1 N 4448	1 N 4448	ITT	1
D -024	4500310000	1 N 4448	1 N 4448	ITT	1
D -025	4500310000	1 N 4448	1 N 4448	ITT	1
D -026	4500310000	1 N 4448	1 N 4448	ITT	1
D -027	4500310000	1 N 4448	1 N 4448	ITT	1
D -028	4500310000	1 N 4448	1 N 4448	ITT	1
D -029	4500310000	1 N 4448	1 N 4448	ITT	1
D -030	4500310000	1 N 4448	1 N 4448	ITT	1
D -031	4500310000	1 N 4448	1 N 4448	ITT	1
D -032	4500310000	1 N 4448	1 N 4448	ITT	1
D -033	4500310000	1 N 4448	1 N 4448	ITT	1
D -034	4500310000	1 N 4448	1 N 4448	ITT	1
D -035	4500310000	1 N 4448	1 N 4448	ITT	1
D -036	4500310000	1 N 4448	1 N 4448	ITT	1
D -037	4500310000	1 N 4448	1 N 4448	ITT	1
D -038	4500310000	1 N 4448	1 N 4448	ITT	1
D -039	4500310000	1 N 4448	1 N 4448	ITT	1
D -040	4500310000	1 N 4448	1 N 4448	ITT	1
D -041	4500310000	1 N 4448	1 N 4448	ITT	1
D -042	4500310000	1 N 4448	1 N 4448	ITT	1
D -043	4500310000	1 N 4448	1 N 4448	ITT	1
D -044	4500310000	1 N 4448	1 N 4448	ITT	1
R -001	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -002	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -003	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -004	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -005	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -006	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -007	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -008	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -009	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -010	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -011	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -012	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -013	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -014	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -015	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -016	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -017	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -018	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -019	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -020	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -021	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -022	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -023	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -024	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -025	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -026	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -027	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -028	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -029	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -030	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -031	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1
R -032	2210032200	22K 5% N4	22K 5% N4	SOUCOR	1

REPERE INDEXE	REF. ADRET PART NUMBER	DESCRIPTION	PART DESCRIPTION	FOURNISSEUR/PLAN SUPPLIER/DRAWING	QTE QTY
R -033	2210032200	22K	5% N4 * 22K	5% N4 SOUCOR	1
R -034	2210032200	22K	5% N4 * 22K	5% N4 SOUCOR	1
R -035	2210032200	22K	5% N4 * 22K	5% N4 SOUCOR	1
R -036	2210032200	22K	5% N4 * 22K	5% N4 SOUCOR	1
R -037	2210032200	22K	5% N4 * 22K	5% N4 SOUCOR	1
R -038	2210032200	22K	5% N4 * 22K	5% N4 SOUCOR	1
R -039	2210032200	22K	5% N4 * 22K	5% N4 SOUCOR	1
R -040	2210032200	22K	5% N4 * 22K	5% N4 SOUCOR	1
R -041	2210032200	22K	5% N4 * 22K	5% N4 SOUCOR	1
R -042	2210032200	22K	5% N4 * 22K	5% N4 SOUCOR	1
R -043	2210032200	22K	5% N4 * 22K	5% N4 SOUCOR	1
SN -001	4150742600	SN 74 LS 26 N 3	SN 74 LS 26 N 3	TEXAS	1
SN -002	4164009700	C-MOS 40097	C-MOS 40097	RTC	1
SN -003	4164009700	C-MOS 40097	C-MOS 40097	RTC	1
SN -004	4164009700	C-MOS 40097	C-MOS 40097	RTC	1
SN -005	4164009700	C-MOS 40097	C-MOS 40097	RTC	1
SN -006	4164009700	C-MOS 40097	C-MOS 40097	RTC	1
SN -007	4164009700	C-MOS 40097	C-MOS 40097	RTC	1
SN -008	4164009700	C-MOS 40097	C-MOS 40097	RTC	1
Z0	0206510000	00 ETIQUETTE 2230A	00 LABEL 2230A	A8942375.....	1
Z1	1269130300	CI OPTION BCD 2230A	PC OPTION BCD 2230A	E996913	1
Z1	1900200000	EXTRACTEUR DE CARTE'ELEVATEUR'	BOARD EXTRACTOR 'LIFTER'	TRELEC	2
Z6	6400530000	OEILLET LAITON N° 2070	FIXING EYELET BRASS .. N° 2070	MFOM	2

ADRETELECTRONIQUE®



LISTE des COMPOSANTS

COMPONENTS LIST

ADRETELECTRONIQUE®

12, avenue Victor Hugo • BP 33 78190 Trappes Cedex 9, France • Tél. 01 39 73
1600 • 01 39 73 4700 • ADRET 47321F • Site: 67000171-00014 • C.T.V. 21 78704 •

REF ADRET PART NUMBER	QTE QTY	U M	DESCRIPTION	PART DESCRIPTION	FOURNISSEUR/PLAN SUPPLIER/DRAWING	N O R M E
0122309001	1.00		KIT ASSEMBLAGE RACK 3U 1X2230A	* KIT ASSEMBLAGE RACK 3U 1X2230A	A910165	XX
0122309002	1.00		KIT ASSEMBLAGE RACK 3U 2X2230A	* KIT ASSEMBLAGE RACK 3U 2X2230A	A910165	XX
0122309003	1.00		00 PROLONGATEUR 27 1 GEN 2230A	* 00 PROLONGATEUR 27 1 GEN 2230A	#932610	XX
0122309004	1.00		00 PROLONGATEUR 27 2 GEN 2230A	* 00 PROLONGATEUR 27 2 GEN 2230A	#932611	XX
0122309005	1.00		00 PROLONG. OPT. IEEE+BCD 2230A	* 00 PROLONG. OPT. IEEE+BCD 2230A	A93	XX
0122309006	1.00		00 PROLONG. OPT. IEEE+BCD 2230A	* 00 PROLONG. OPT. IEEE+BCD 2230A	A93	XX
0122309007	1.00		00 PROLONG. CDE NIVEAU 2230A	* 00 PROLONG. CDE NIVEAU 2230A	A93	XX
0122309008	1.00		00 PROLONGATEUR AMPLI 2230A	* 00 PROLONGATEUR AMPLI 2230A	A93	XX
0205430000	1.00		00 NATTE 26'171'177' L90 2230A	* 00 FLAT-1.26 171 177 L90 2230A	ADRET	XX
0206460000	1.00		00 ETIQUETTE 6997 IEC 2230A	* 00 LABEL 6997 IEC 2230A	#942375	XX
0206510000	1.00		00 ETIQUETTE 16'137'137' L190	* 00 FLAT-TOP 16'137'137' L190	ADRET	XX
0206510000	1.00		00 ETIQUETTE 16'137'137' L190	* 00 LABEL 6906	A#942375	XX
0206520000	1.00		00 8X88 409 D104D111d14 2230	* 00 8X88 409 D104D111d14 2230	ADRET 8/SACHET	XX
0206700000	1.00		00 NATTE 28'171'171' L200 2230	* 00 FLAT-1.26 171 171 L200 2230	ADRET	XX
0206730000	1.00		00 NATTE 25'171'179' L210 2230	* 00 FLAT-1.25 171 179 L210 2230	ADRET	XX
0206740000	1.00		00 NATTE 37'180'181' L150 2230	* 00 FLAT-1.37 180 181 L150 2230	ADRET	XX
0206750000	1.00		00 ETIQUETTE 6906	* 00 LABEL 6906	942375	XX
0206760000	1.00		00 ETIQUETTE 6907	* 00 LABEL 6907	942375	XX
0206770000	1.00		00 ETIQUETTE 6908	* 00 LABEL 6908	942375	XX
0206780000	1.00		00 ETIQUETTE 6905	* 00 LABEL 6905	942375	XX
0208790000	1.00		01 COAX 112' L500 2230A	* 01 COAX 112' L500 2230A	ADRET	XX
0209630000	1.00		02 COAX 112' L200 2230A	* 02 COAX 112' L200 2230A	ADRET	XX
0210890000	2.00		02 F40 4+4 SPIRES	* 02 F40 4+4 SPIRES	294 F40	XX
0211280000	1.00		02 F108 22 SPIRES	* 02 F108 22 SPIRES	294 F108	XX
0216280000	1.00		01 F2 63 SPIRES	* 01 F2 63 SPIRES	294 F2	XX
0216500000	1.00		00 F40 4x4+4 SPIRES	* 00 F40 4x4+4 SPIRES	294 F40	XX
0216550000	1.00		00 F108 18X6 SPIRES	* 00 F108 18X6 SPIRES	294 F108	XX
0217170000	2.00		00 F2 95 SPIRES	* 00 F2 95 SPIRES	294 F2	XX
0217280000	1.00		01 TORE FT5 T6	* 01 TORE FT5 T6	ADRET	XX
0217990000	1.00		00 F108 13+13	* 00 F108 13+13 SPIRES	294 F108	XX
0218000000	2.00		01 F108 13X1	* 01 F108 13X1 SPIRES	294 F108	XX
0218010000	1.00		01 F108 35X6 SPIRES	* 01 F108 35X6 SPIRES	294 F108	XX
0218020000	1.00		00 F108 35X4	* 00 F108 35X4 SPIRES	294 F108	XX
0218030000	1.00		00 F2 30X38+38	* 00 F2 30X38+38 SPIRES	294 F2	XX
0218040000	1.00		00 F2 16X2 SPIRES	* 00 F2 16X2 SPIRES	294 F2	XX
0218050000	1.00		00 F2 2X4+4	* 00 F2 2X4+4 SPIRES	294 F2	XX
0218060000	1.00		00 F2 46X46 SPIRES	* 00 F2 46X46 SPIRES	294 F2	XX
0218120000	3.00		01 TRANSFO ISOLATION	* 01 INSULATING TRANSFO	ADRET	XX
0218250000	1.00		00 F2 38X6 SPIRES	* 00 F2 38X6 SPIRES	294 F2	XX
0219710000	1.00		00 F108	* 00 F108 6+6X6 SPIRES	294 F108	XX
0254002400	8.16		00 POULIE F10 EQUIPEE	* 00 FITTED PULLEY F10	ADRET	XX
0254002700	8.16		00 POULIE F 2 EQUIPEE	* 00 FITTED PULLEY F 2	ADRET	XX
0254002900	3.06		00 POULIE F40 EQUIPEE	* 00 FITTED PULLEY F40	ADRET	XX
0269050000	1.00		14 1ER GENERATION	* 14 FIRST GENERATION	M932502.A976905	XX
0269060000	1.00		13 2EME GENERATION	* 13 SECOND GENERATION	M932344.E976906	XX
0269070000	1.00		06 CARTE AMPLIFICATEUR	* 06 LEVEL CONTROL BOARD	G932353.A976907	XX
0269080000	1.00		03 COMMUTEUR TTL	* 03 TTL SWITCH	G932349.A976908	XX
0269090000	1.00		11 BAQUET DE SORTIE	* 11 OUTPUT MODULE	D932366	XX
0269100000	1.00		03 ATTENUATEUR	* 03 ATTENUATOR	J920871.C976910	XX
0269110000	1.00		11 AMPLI SYMETRIQUE	* 11 SYMMETRICAL AMPLI	C932524	XX
0269120000	1.00		01 CARTE OPTION BCD	* 01 BCD OPTION BOARD	H932351.182/2	XX
0269130000	1.00		07 PORTEUR EQUIPE	* 07 FITTED MOTHER BD	932547.976913	XX
0269150100	1.00				B920953.A976915	XX

LISTE COMPOSANTS * COMPONENTS LIST

REF ADRET PART NUMBER	QTE QTY	U M	DESCRIPTION	PART DESCRIPTION	Fournisseur/Plan Supplier/Drawing	N O R M E
0269970000	1.00	M	06 CARTE REGISTRE IEEE	06 IEEE REGISTER BOARD	E932563.B976997	XX
0270010000	9.00	M	02 ROUE CODEE EQUIPEE	02 FITTED SPIN WHEEL	M942914	XX
0270030100	1.00	M	09 COMMUTATEUR MODE	09 MODE SWITCH	J932523.B977003	XX
0270080300	1.00	M	02 CHASSIS EQUIPE Z0	02 FITTED CHASSIS Z0	J910214	XX
0270090000	1.00	M	02 TRANSFO DE SORTIE	02 OUTPUT TRANSFO	A920936	XX
0270100000	1.00	M	04 BLOC ROUES CODEES	04 SPIN WHEELS BLOCK	D920933	XX
0270110000	1.00	M	08 PLAQUE AVANT MONTEE	08 ASSEM. FRONT PLATE	L920934	XX
0270130000	1.00	M	03 NATIE 26 171 177 L140	03 FLAT-1.26 171 177 L140	ADRET	XX
0270940000	1.00	M	01 AMPLI Z=0	01 AMPLI Z=0	E932549.A977094	XX
0271050000	1.00	M	03 NATIE 26 171 177 L190	03 FLAT-1.26 171 177 L190	ADRET	XX
0274880000	1.00	M	02 CARTE ISOLATION IEEE	02 IEEE INSULATING BOARD	D932961.C977488	XX
0281087428	1.00	M	CAPUCHON PERCE A 10.2	BORED CAP TO 10.2	D942176	XX
0422301002	1.00	M	00 AVANT HABILLAGE Z=0	00 AVANT HABILLAGE Z=0		XX
0422301300	1.00	M	02 LOT HABILLAGE	02 LOT HABILLAGE		XX
0422308301	1.00	M	08 OPTION 2 IEEE	08 OPTION 2 IEEE		XX
0422308302	1.00	M	03 OPTION 1 BCD	03 OPTION 1 BCD		XX
0422308304	1.00	M	01 OPTION 20/21MHZ	01 OPTION 20/21MHZ		XX
1000270000	1.00	M	ALIMENTATION	POWER SUPPLY	F932565	
1100010000	1.53	M	FIL NOIR	BLACK THREAD	A932555(2)	
1100020000	0.54	M	FIL MARRON	BROWN THREAD	A92 1&2/2	
1100030000	1.21	M	FIL ROUGE	RED THREAD	E932214	
1100040000	0.53	M	FIL ORANGE	ORANGE THREAD	FILECA	NFC UTEC 93-521
1100050000	0.30	M	FIL JAUNE	YELLOW THREAD	FILECA	NFC UTEC 93-521
1100060000	0.39	M	FIL VERT	GREEN THREAD	FILECA	NFC UTEC 93-521
1100070000	0.93	M	FIL BLEU	BLUE THREAD	FILECA	NFC UTEC 93-521
1100080000	0.38	M	FIL VIOLET	PURPLE THREAD	FILECA	NFC UTEC 93-521
1100090000	0.51	M	FIL GRIS	GREY THREAD	FILECA	NFC UTEC 93-521
1100100000	0.20	M	FIL BLANC	WHITE THREAD	FILECA	NFC UTEC 93-521
1100110000	0.13	M	FIL ROSE	PINK THREAD	FILECA	NFC UTEC 93-521
1100430000	2.59	M	COAX KX 21 A	COAX KX 21 A	FILECA	NFC UTEC 93-550
1100440000	0.80	M	CABLE BLINDE GRIS	GREY ARMORED CABLE	FILECA	
1100450000	0.55	M	CABLE BLINDE GRIS	GREY ARMORED CABLE	FILECA	
1100520000	0.17	M	FIL NU ETAME 4/10	TINNED BARE THREAD 4/10	ELECTROFIL	
1100530000	0.32	M	FIL NU ETAME 6/10	TINNED BARE THREAD 6/10	ELECTROFIL	
1100540000	0.02	M	FIL NU ETAME 8/10	TINNED BARE THREAD 8/10	ELECTROFIL	
1100550000	0.50	M	FIL NU ETAME 10/10	TINNED BARE THREAD 10/10	ELECTROFIL	
1100620000	21.20	M	FIL CU SOUD EMAIL GRAD1 8/100E	CU THREAD ENAMEL GRAD1 8/100E	ELECTROFIL	
1100650000	21.15	M	FIL CU SOUD EMAIL GRAD1 12/100E	CU THREAD ENAMEL GRAD1 12/100E	ELECTROFIL	
1100670000	6.00	M	FIL CUIVRE SOUD EMAIL 15/100E	CU THREAD SOLD. ENAMEL 15/100E	ELECTROFIL	
1100680000	1.80	M	FIL CUIVRE SOUD SOIE 15/100ES	CU THREAD SOLD. SILK 15/100ES	ELECTROFIL	
1100720000	6.00	M	FIL CUIVRE SOUD SOIE 20/100ES	CU THREAD SOLD. SILK 20/100ES	ELECTROFIL	
1100840000	0.19	M	CABLE PLAT 16 CONDUCTEURS 3365	FLAT CABLE 16 CONDUCTORS 3365	3M	
1100860000	3.00	M	FIL 15/100E VERT	THREAD 15/100E GREEN	ELECTROFIL	
1100870000	3.00	M	FIL 15/100E INCOLORE	THREAD 15/100E GRAY	ELECTROFIL	
1100910000	0.91	M	CABLE PLAT 26 CONDUCTEURS 3365	FLAT CABLE 26 CONDUCTORS 3365	3M	
1100920000	0.19	M	CABLE PLAT 40 CONDUCTEURS 3365	FLAT CABLE 40 CONDUCTORS 3365	3M	
1100930000	0.60	M	4FELS TEFLON JGE 30 ST/MM 4061	4THREAD TEFLON JGE30 ST/MM4061	SODIMATEL	
1100950000	1.00	M	VERT/JAUNE .. H07-V-K(1X1.5ET)	GREEN/YELLOW H07-V-K(1X1.5ET)	FILECA	
1269050700	1.00	M	CI 1 GENERATION	PC 1 GENERATION	K996905	TM
1269060500	1.00	M	CI 2 GENERATION	PC 2 GENERATION	H996906	TM
1269070400	1.00	M	CI DEMODULATEUR AMPLI	PC AMPLI DEMODULATOR	L996907	TM
1269080600	1.00	M	CI COMMANDE NIVEAU	PC LEVEL CONTROL	G996908	
1269090300	1.00	M	CI COMMUTATEUR TTL	PC TTL SWITCHER	D996909	
1269110200	1.00	M	CI ATTENUATEUR	PC ATTENUATOR	F996911	SF

ADRET 09.86

LISTE COMPOSANTS * COMPONENTS LIST

REF ADRET PART NUMBER	QTE QTY	U M	DESCRIPTION	PART DESCRIPTION	FOURNISSEUR/PLAN SUPPLIER/DRAWING	N O R M E
1259120500	1.00		CI AMPLI	* PC AMPLI	K996912.....TM	B
1259130300	1.00		CI OPTION BCD	* PC OPTION BCD	E996913	B
1259150600	1.00		CI PORTEUR	* PC MOTHER	E996915	B
1259950000	1.00		CI SUPPORT QUARTZ 1' GENE	* PC BASE QUARTZ 1' GENERAT	A996995	B
1259970200	1.00		CI CARTE REGISTRE	* PC REGISTER BOARD	F996997	B
1259990000	1.00		CARTE INTERCONNECTION 2230A IEC	* INTERCONNECTION BOARD 2230A IEC	C996999.....SF	B
1270030400	1.00		CI CIRCUIT MODE	* PC MODE CIRCUIT	0997003	B
1270100300	1.00		CI ROUE CODEUSE	* PC SPIN WHEEL	E997010	B
1270940000	1.00		CI AMPLI 2=0	* PC AMPLI 2=0	C997094	B
1272350000	3.00		CI PROLONGATEUR	* EXTENDER PC	*997235	B
1274880000	1.00		CI CARTE ISOLATION	* INSULATION BOARD PC	A997488	B
1276410000	1.00		00 CI PROLONGATEUR	* 00 EXTENDER PC	A997641	B
1276420000	1.00		00 CI PROLONGATEUR	* 00 EXTENDER PC	A997642	B
1276610000	1.00		CI OPTION 20/21MHZ	* 20/21MHZ OPTION PC	A997661.....SF	B
1300050000	1.02		RELAIS	* RELAYS	ATI	B
1300080000	1.02		COLLIER	* COLLAR	HELLERMANN	
1300090000	3.06		COLLIER	* COLLAR	HELLERMANN	
1300430000	0.05	M	GAIN F2,4 FP301 3/32	* SHEATH F2,4 FP301 3/32	HELLERMANN	
1300450000	0.13	M	GAIN F4,8 FP301 3/16	* SHEATH F4,8 FP301 3/16	HELLERMANN	
1300460000	0.04	M	GAIN F6,4 FP301 1/4	* SHEATH F6,4 FP301 1/4	HELLERMANN	
1300540000	1.00	M	LACING	* LACING	HELLERMANN	
1300590000	0.11	M	SOUPLESSO 0.6X0.9 COUL. NATUREL	* SPAGHETTI 0.6X0.9 GRAY COLORED	HABIA	
1300600000	0.10	M	SOUPLESSO 1X1.2 COUL. NATUREL	* SPAGHETTI 1X1.2 GRAY COLORED	HABIA	
1300610000	1.02		PASSE-FIL	* FEED-THROUGH SLEEVE	MFOM	
1300950000	3.06		EMBASE (TY-RAP)	* SOCKET (TY-RAP)	PANDUIT	
1300960000	3.06		TY-RAP L 142MM	* TY-RAP L 142MM	PANDUIT	
1400109900	4.88		POINT TEST	* TEST POINT	C940850	A
1400200500	6.00		BNC EMBASE FEMEL ECRON R141557	* BNC FEMALE SOCKET NUT R141557	RADIAL	A
1400209000	2.00		KMC12-1 EMBASE MALE DROITE CI	* KMC12-1 BASE MALE STRAIGHT PC	SEALCTRO	A
1400211200	2.00		KMC3 FICHE COUDEE FEMEL KX21A	* KMC3 FEMALE BENDED PLUG KX21A	SEALCTRO	A
1400215800	1.00		BNC EMBASE ECRON FEMEL R141559	* BNC BASE THUMB FEMALE R141559	RADIAL	A
1400217200	1.00		PRISE SIEMENS C42334 A176 A11	* SIEMENS PLUG C42334 A176 A11	SIEMENS	A
1405000900	1.00		EMBASE DIN	* DIN SOCKET	LIENARD SOVAL	A
1405009800	1.00		TB 5 F	* TB 5 F	TRELEC	A
1405011400	1.00		TB 5 MCID	* TB 5 MCID	TRELEC	A
1410007600	1.00		TB 10 M	* TB 10 M	TRELEC	A
1410007700	1.00		TB 10 F	* TB 10 F	TRELEC	A
1416013700	2.00		16CTS TYPE DIP'16'	* 16CTS TYPE DIP'16'	3M	A
1417016300	3.00		TM 17 MCIG	* TM 17 MCIG	TRELEC	A
1417026000	1.00		TM 17 FCIG FEMEL COUDEE *CART*	* TM 17 FCIG FEMALE BENDED	TRELEC	A
1417030000	2.00		17PTS EMEL 6823-17-64-14-335	* 17PTS EMEL 6823-17-64-14-335	SOURIAU	A
1423000400	2.00		TM 23 MCIG	* TM 23 MCIG	TRELEC	A
1423003300	1.00		TM 23 FCIG	* TM 23 FCIG	TRELEC	A
1423029600	2.00		23PTS FEMEL 8623-23-64-14-335	* 23PTS FEMEL 8623-23-64-14-335	SOURIAU	A
1424018400	1.00		24PTS CI IEEE REF 57-20240-14	* 24PTS PC IEEE REF 57-20240-14	AMPHENOL	A
1425017900	1.00		25 CONTACTS FEMELLE POUR MATTE	* 25 CONTACTS FEMALE FOR MAT	3M	A
1426017100	6.00		26CTS TYPE PCB REF 3434-0000	* 26CTS TYPE PCB REF 3434-0000	3M	A
1426017700	3.00		26CTS TRANSITION WUP 3399-6000	* 26CTS WUP LINKAGE 3399-6000	3M	A
1426020000	2.00		26 TRANSITION COUDE 3429-5003	* 26 BENDED LINKAGE 3429-5003	3M	A
1426024500	1.00		26 TRANSITION DROIT 3429-6002	* 26 STRAIGHT LINKAGE 3429-6002	3M	A
1427011600	6.00		TM 27 MCIG	* TM 27 MCIG	TRELEC	A
1427013400	3.00		TM 27 FCIG	* TM 27 FCIG	TRELEC	A
1427030100	6.00		27PTS FEMEL 8623-27-64-14-335	* 27PTS FEMALE 8623-27-64-14-335	SOURIAU	A
1435004600	3.00		TM 35 MCIG	* TM 35 MCIG	TRELEC	A

LISTE COMPOSANTS * COMPONENTS LIST

REF ADRET PART NUMBER	QTE QTY	U M	DESCRIPTION	PART DESCRIPTION	FOURNISSEUR/PLAN SUPPLIER/DRAWING	N O R M E
1435013500	1.00		TM 35 FCIG	TM 35 FCIG	TRELEC	A
1435030200	2.00		35PTS FEMELLE 8623-35-64-14-335	35PTS FEMELLE 8623-35-64-14-335	SOURIAU	A
1437018000	1.00		37CTS FEMELLE MATTE 609-375	37CTS MAT FEMALE 609-375	ANSLEY	A
1440018100	1.00		40CTS TYPE PCB REF 3418-0000	40CTS TYPE PCB REF 3418-0000	3M	A
1520312200	1.00		03 TOUCHES ORE 10 MODE 2230A	03 TOUCHES ORE 10 MODE 2230A	C932471	A
1520412300	1.00		04 TOUCHES ORE 10 BAQSYM 2230A	04 TOUCHES ORE 10 BAQSYM 2230A	D932472	A
1520512400	1.00		05 TOUCHES ORE 10 TTL 2230A	05 TOUCHES ORE 10 TTL 2230A	C932473	A
1530202000	1.00		INVERSEUR REF:0391584-710 NOIR	REVERSEUR REF:0391584-710 BLACK	METALLO	A
1530208400	1.00		INVERSEUR REF:039-1584-110	REVERSEUR REF:039-1584-110	JEANRENAULT	A
1530214500	3.00		DOUBLE INVERSEUR CI TS 2 BLEU	DOUBLE REVERSEUR PC TS 2 BLUE	CONTRAIVES	A
1540007800	8.16		ECROU FENDU M2	SPLIT THUMB M2	CHERRY	A
1540011600	4.00		TOUE BLOC ROUE CODEE 509-1153	FLANGE BLOCK COD.WHEEL 509-1153	CHERRY	A
1541011500	9.00		10 PTS TAMB. & LEV. MAT 20-260 M	10 PTS TAMB. & LEV. MAT 20-260 M	CHERRY	A
1541012000	1.00		9PTS SPECIAL TAM.&LEV. 20-255 M	9PTS SPECIAL TAM.&LEV. 20-255 M	CHERRY	A
1600090000	3.00		RELAIS 2 INV. G2V-234P-NT.120C	RELAYS 2 REV. G2V-234P-NT.120C	OMRON	A
1700020000	1.02		LUCIOLE M.MIOJET AN643 50/75MA	BRIGHT FIREFLY .AN643 50/75MA	MAZDA	A
1700340000	1.00		PORTE FUSIBLE D5406 031-1603	FILTR 220V+NEUTRAL 3A P.EUROPE	EUROPAVIA	A
1710003900	1.00		FILTRE 220V+NEUTRE 3A P EUROPE	FILTR 220V+NEUTRAL 3A P.EUROPE	ARNOULD	A
1710004000	1.00		TELE 6.3X32(17100039) 031-1613	FUSE BLOCK D5406 031-1603	ARNOULD	A
1720004900	1.00		160MA FST6332 034-3409	HEAD 6.3X32(17100039) 031-1613	ARNOULD	A
1900010000	1.02		GUIDE CARTE ANTIV.FIXAT. PIONS	160MA FST6332 034-3409	TRELEC	A
1900120000	4.00		VERROUILLAGE FEMELLE 8630-01	BOARD GUIDE REF R221	SOURIAU	A
1900180000	10.20		GUIDE CARTE ANTIVIBR. REF R221	FEMALE LOCKING REF R221	TRELEC	A
1900200000	22.00		EXTRACTEUR DE CARTE ELEVATEUR	BOARD GUIDE REF R221	TRELEC	A
2122500500	1.00		4K7/10K LIN PK16-DCS 3X32+6X16	4K7/10K LIN PK16-DCS 3X32+6X16	MCB COUPER 3X26	
2130470000	1.00		47R 3/4" 15T CERMET	47R 3/4" 15T CERMET	SPECTROL	PM63 T19P 93253
2131470000	1.00		47R 3/4" 15T CERMET	47R 3/4" 15T CERMET	SPECTROL	PM63 T19P 93253
2132470000	1.00		47R 3/4" 15T CERMET	47R 3/4" 15T CERMET	SPECTROL	
2133100000	1.00		10K 3/4" 15T CERMET	10K 3/4" 15T CERMET	SPECTROL	
2133220000	2.00		22K 3/4" 15T CERMET	10K 3/4" 15T CERMET	SPECTROL	
2152100000	1.00		1 K T05 CERMET	22K 3/4" 15T CERMET	SPECTROL	
2152470000	2.00		4K7 T05 CERMET	1 K T05 CERMET	SFERNICE	AP8PY NFC 83251
2153100000	2.00		10K T05 CERMET	4K7 T05 CERMET	SFERNICE	AP8PY NFC 83251
2153220000	1.00		22K T05 CERMET	10K T05 CERMET	SFERNICE	
2200014700	9.18		470R	22K T05 CERMET	SOUVOR	
2200024700	12.24		4K7	470R	SOUVOR	
2200031000	2.04		10K	4K7	SOUVOR	
2200034700	2.04		47K	10K	SOUVOR	
2200052200	2.04		2M2 5X	47K	ALLEN BRADLEY	
2210001200	2.04		12R	2M2 5X	SOUVOR	
2210001800	2.04		18R	12R	SOUVOR	RC-2T NFC 83230
2210002200	2.04		22R	18R	SOUVOR	RC-2T NFC 83230
2210002700	1.02		27R	22R	SOUVOR	RC-2T NFC 83230
2210003300	1.02		33R	27R	SOUVOR	RC-2T NFC 83230
2210004300	1.02		43R	33R	SOUVOR	RC-2T NFC 83230
2210004700	6.12		47R	43R	SOUVOR	RC-2T NFC 83230
2210005100	4.08		51R	47R	SOUVOR	RC-2T NFC 83230
2210005600	3.06		56R	51R	SOUVOR	RC-2T NFC 83230
2210006800	3.06		68R	56R	SOUVOR	RC-2T NFC 83230
2210011000	27.54		100R	68R	SOUVOR	RC-2T NFC 83230
2210011200	4.08		120R	100R	SOUVOR	RC-2T NFC 83230
2210011500	4.08		150R	120R	SOUVOR	RC-2T NFC 83230
2210011800	2.04		180R	150R	SOUVOR	RC-2T NFC 83230
2210012200	6.12		220R	180R	SOUVOR	RC-2T NFC 83230

LISTE COMPOSANTS * COMPONENTS LIST

REF ADRET PART NUMBER	QTE QTY	U M	DESCRIPTION	DESCRIPTION	PART DESCRIPTION	FOURNISSEUR/PLAN SUPPLIER/DRAWING	N O R M E
2210012700	2.04		270R	5% NH	270R	SOUCOR	RC-21 NFC 83230
2210013300	7.14		330R	5% NH	330R	SOUCOR	RC-21 NFC 83230
2210013900	3.06		390R	5% NH	390R	SOUCOR	RC-21 NFC 83230
2210014700	2.04		470R	5% NH	470R	SOUCOR	RC-21 NFC 83230
2210015600	1.02		560R	5% NH	560R	SOUCOR	RC-21 NFC 83230
2210016800	3.06		680R	5% NH	680R	SOUCOR	RC-21 NFC 83230
2210018200	5.10		820R	5% NH	820R	SOUCOR	RC-21 NFC 83230
2210019100	1.02		910R	5% NH	910R	SOUCOR	RC-21 NFC 83230
2210021000	22.44		1K0	5% NH	1K0	SOUCOR	RC-21 NFC 83230
2210021200	4.08		1K2	5% NH	1K2	SOUCOR	RC-21 NFC 83230
2210021500	3.06		1K5	5% NH	1K5	SOUCOR	RC-21 NFC 83230
2210021800	1.02		1K8	5% NH	1K8	SOUCOR	RC-21 NFC 83230
2210022200	15.30		2K2	5% NH	2K2	SOUCOR	RC-21 NFC 83230
2210022700	6.12		2K7	5% NH	2K7	SOUCOR	RC-21 NFC 83230
2210023300	13.26		3K3	5% NH	3K3	SOUCOR	RC-21 NFC 83230
2210023600	1.02		3K6	5% NH	3K6	SOUCOR	RC-21 NFC 83230
2210023900	1.02		3K9	5% NH	3K9	SOUCOR	RC-21 NFC 83230
2210024700	26.52		4K7	5% NH	4K7	SOUCOR	RC-21 NFC 83230
2210025600	3.06		5K6	5% NH	5K6	SOUCOR	RC-21 NFC 83230
2210026800	2.04		6K8	5% NH	6K8	SOUCOR	RC-21 NFC 83230
2210031000	20.40		10K	5% NH	10K	SOUCOR	RC-21 NFC 83230
2210031200	3.06		12K	5% NH	12K	SOUCOR	RC-21 NFC 83230
2210031500	7.14		15K	5% NH	15K	SOUCOR	RC-21 NFC 83230
2210032200	57.12		22K	5% NH	22K	SOUCOR	RC-21 NFC 83230
2210032700	1.02		27K	5% NH	27K	SOUCOR	RC-21 NFC 83230
2210033300	3.06		33K	5% NH	33K	SOUCOR	RC-21 NFC 83230
2210033900	1.02		39K	5% NH	39K	SOUCOR	RC-21 NFC 83230
2210034700	58.14		47K	5% NH	47K	SOUCOR	RC-21 NFC 83230
2210038200	1.02		82K	5% NH	82K	SOUCOR	RC-21 NFC 83230
2210041000	3.06		100K	5% NH	100K	SOUCOR	RC-21 NFC 83230
2210041200	1.02		120K	5% NH	120K	SOUCOR	RC-21 NFC 83230
2210043900	2.04		390K	5% NH	390K	SOUCOR	RC-21 NFC 83230
2210051000	1.02		1M	5% NH	1M	SOUCOR	RC-21 NFC 83230
2300092200	2.04		2R2	SFR 25 1/4U 5% RC2T	2R2	SFR	RC-21 NFC 83230
2300094700	3.06		4R7	SFR 25 1/4U 5% RC2T	4R7	SFR	RC-21 U RCMHO
2300095600	2.04		5R6	SFR 25 1/4U 5% RC2T	5R6	SFR	
2300096800	2.04		6R8	SFR 25 1/4U 5% RC2T	6R8	SFR	
2500010000	1.02		100R	SMA207	100R	DRALORIC	
2500013700	2.04		137R	SMA207	137R	DRALORIC	
2500022100	2.04		221R	SMA207	221R	DRALORIC	
2500022600	2.04		226R	SMA207	226R	DRALORIC	
2500024900	2.04		249R	SMA207	249R	DRALORIC	
2500029400	2.04		294R	SMA207	294R	DRALORIC	
2500039200	2.04		392R	SMA207	392R	DRALORIC	
2500046400	2.04		464R	SMA207	464R	DRALORIC	
2500049900	9.18		499R	SMA207	499R	DRALORIC	
2500052300	1.02		523R	SMA207	523R	DRALORIC	
2500075000	2.04		750R	SMA207	750R	DRALORIC	
2500090900	2.04		909R	SMA207	909R	DRALORIC	
2500110000	5.10		1K00	SMA207	1K00	DRALORIC	
2500115000	1.02		1K50	SMA207	1K50	DRALORIC	
2500119600	1.02		1K96	SMA207	1K96	DRALORIC	
2500124300	2.04		2K43	SMA207	2K43	DRALORIC	
2500130100	3.06		3K01	SMA207	3K01	DRALORIC	

RS-63Y NY5

RS-63Y NY5

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LISTE COMPOSANTS * COMPONENTS LIST

REF ADRET PART NUMBER	QTE QTY	U M	DESCRIPTION	PART DESCRIPTION	FOURNISSEUR/PLAN SUPPLIER/DRAWING	N O R M E
2905014700	1.02		470R 5.08 CC	470R 5.08 CC	SOUCCOR	RC-8U NFC 83230
3100000000	5.00		CONDENS CERAMIQUE	CONDENS CERAMIQUE	ADRET	
3100430000	2.00		1000PF TRAVERSEE 8020D4000400U	1000PF PINCH 8020D4000400U	BDBQ 5 STETTNER	
3120001000	3.06		10PF 2.5 'F'	10PF 2.5 'F'	COGECO	CE-13L TCE 13L
3120001500	1.02		15PF 2.5 'H'	15PF 2.5 'H'	COGECO	CE-13L TCE 13L
3120001800	2.04		18PF 2.5 'J'	18PF 2.5 'J'	COGECO	CE-13L TCE 13L
3120002200	2.04		22PF 2.5 'K'	22PF 2.5 'K'	COGECO	CE-13L TCE 13L
3120002700	2.04		27PF 2.5 'L'	27PF 2.5 'L'	COGECO	CE-13L TCE 13L
3120003300	2.04		33PF 2.5	33PF 2.5	COGECO	CE-13L TCE 13L
3120003900	1.02		39PF 2.5	39PF 2.5	COGECO	CE-13L TCE 13L
3120004700	2.04		47PF 2.5	47PF 2.5	COGECO	CE-13L TCE 13L
3120005600	1.02		56PF 2.5	56PF 2.5	COGECO	CE-13L TCE 13L
3120006800	7.14		68PF 2.5	68PF 2.5	COGECO	CE-13L TCE 13L
3120008200	9.18		82PF 2.5	82PF 2.5	COGECO	CE-13L TCE 13L
3120011000	3.06		100PF 2.5 'N10'	100PF 2.5 'N10'	COGECO	CE-13L TCE 13L
3120011200	1.02		120PF 2.5 'N12'	120PF 2.5 'N12'	COGECO	CE-13L TCE 13L
3120011500	3.06		150PF 2.5 'N15'	150PF 2.5 'N15'	COGECO	CE-13L TCE 13L
3120011800	1.02		180PF 2.5 'N18'	180PF 2.5 'N18'	COGECO	CE-13L TCE 13L
3120012200	2.04		220PF 2.5 'N22'	220PF 2.5 'N22'	COGECO	CE-13L TCE 13L
3120013300	20.40		330PF 2.5 'N33'	330PF 2.5 'N33'	COGECO	CE-13L TCE 13L
3120021000	25.50		1 NF 2.5 'C'	1 NF 2.5 'C'	COGECO	CE-13L TCE 13L
3120035600	1.02		5.6PF 2.5 'C'	5.6PF 2.5 'C'	COGECO	CE-13L TCE 13L
3120098200	4.08		8.2PF 2.5 'E'	8.2PF 2.5 'E'	COGECO	CE-13L TCE 13L
3150031000	28.56		10NF 5.08 63U	10NF 5.08 63U	LCC	CE-13L TCE 13L
3224200000	1.00		0.22MHF 15(10X400U)POLYC CXB68	0.22MHF 15(10X400U)POLYC CXB68	GAM	
3224202000	3.00		0.22MHF 10.2 10X 40U CXM501	0.22MHF 10.2 10X 40U CXM501	EUROFARAD	
3232200000	1.02		2200PF 10(10X400U)222236855222	2200PF 10(10X400U)222236855222	COGECO	
3232202000	1.02		2200PF 5.08 10X IR0607	2200PF 5.08 10X IR0607	LCC	CPM-7 IAI
3232300000	1.02		3300PF 10(10X400U)222236855332	3300PF 10(10X400U)222236855332	COGECO	
3232470000	1.02		4700PF 10(10X400U)222236855472	4700PF 10(10X400U)222236855472	COGECO	
3233100000	1.02		10NF 10(10X400U)222236855103	10NF 10(10X400U)222236855103	COGECO	
3233300000	1.02		33NF 10(10X250U)222236845333	33NF 10(10X250U)222236845333	COGECO	
3233470000	1.02		47NF 10(10X250U)222236845473	47NF 10(10X250U)222236845473	COGECO	
3233470300	1.02		47NF 5.08 10X IR0607	47NF 5.08 10X IR0607	LCC	
3233680000	1.02		68NF 10(10X250U)222236845368	68NF 10(10X250U)222236845368	COGECO	
3234100000	2.04		0.1MHF 10(10X250U)222236845104	0.1MHF 10(10X250U)222236845104	COGECO	
3234100100	3.06		0.1MHF 7.5 20X 100U MKS4	0.1MHF 7.5 20X 100U MKS4	WIMA	
3300249000	1.00		249PF 7.6 2X 250V ... 59SP	249PF 7.6 2X 250V ... 59SP	GAM	
3300470000	1.00		470PF 7.6 5X 300V ... 59 SP	470PF 7.6 5X 300V ... 59 SP	GAM	
3301200100	2.00		2000PF 7.62 5X 250V ... 59 SP	2000PF 7.62 5X 250V ... 59 SP	GAM	
3500280000	1.00		470MHF 16V PROMISIC 031	470MHF 16V PROMISIC 031	STC SAFCO	
3500430000	1.00		6800MHF 16V RELSIC 033	6800MHF 16V RELSIC 033	STC SAFCO	
3500440000	2.00		3300MHF 40V RELSIC 033	3300MHF 40V RELSIC 033	STC SAFCO	
3600050000	1.00		2/10 PF ... REF C010 808 23109	2/10 PF ... REF C010 808 23109	RTC (C010)	LNZ 106
3600070000	1.00		5.5/65PF JAUNE 2222 808 32659	5.5/65PF YELLOW 2222 808 32659	RTC(C010)	
3600120000	1.00		4/20 PF ... REF C010 808 23209	4/20 PF ... REF C010 808 23209	RTC(C010)	
3600150000	1.00		1.4/5.5PF GRISE C010 808-11558	1.4/5.5PF GREY C010 808-11558	RTC(C010)	
3700020000	4.08		1MHF/35V 5.08 ... STAND L TAG	1MHF/35V 5.08 ... STAND L TAG	STC	
3700080000	1.00		4.7MHF/10V L9 20X ... CTS13	4.7MHF/10V L9 20X ... CTS13	SPRAGUE	NFC-UTEC 83-112
3700100000	2.04		4.7MHF/35V 5.08 ... STAND L TAG	4.7MHF/35V 5.08 ... STAND L TAG	STC	
3700180000	52.02		22MHF/16V 5.08 ... STAND L TAG	22MHF/16V 5.08 ... STAND L TAG	STC	
3700250000	9.18		47MHF/6.3V 5.08 ... STAND L TAG	47MHF/6.3V 5.08 ... STAND L TAG	STC	
4000010000	2.04		LED ROUGE '5' ... REF CQV 20-4	RED LED '5' ... REF CQV 20-4	SIEMENS	C
4000060000	1.00		LED VERTE '5' ... REF CQV 25-6	GREEN LED '5' ... REF CQV 25-6	SIEMENS	C

LISTE COMPOSANTS * COMPONENTS LIST

REF ADRET PART NUMBER	QTE QTY	U M	DESCRIPTION	PART DESCRIPTION	FOURNISSEUR/PLAN SUPPLIER/DRAWING	N O R M E
4000070000	3.00		LED JAUNE '5' ... REF CQU 23-6	YELLOW LED '5' ... REF CQU 23-6	SIEMENS	C
4000140000	6.12		LED 5 SUPPORT ... REF HLHP-0103	BASE 5 LED ... REF HLHP-0103	HP	C
4000200000	1.00		COUPLEUR OPTO 4N26	OPTO COUPLER 4N26	MOTOROLA	C
4101010500	1.00		MC 10105 P	MC 10105 P	MOTOROLA	D
4110740000	1.00		SN 7400 N	SN 7400 N	TEXAS	D
4110743800	1.00		SN 7438 N	SN 7438 N	TEXAS	D
4150740000	2.00		SN 74 LS 00 N 3	SN 74 LS 00 N 3	TEXAS	D
4150740200	1.00		SN 74 LS 02 N 3	SN 74 LS 02 N 3	TEXAS	D
4150742000	5.00		SN 74 LS 20 N 3	SN 74 LS 20 N 3	TEXAS	D
4150742600	2.00		SN 74 LS 26 N 3	SN 74 LS 26 N 3	TEXAS	D
4150748600	2.00		SN 74 LS 86 N 3	SN 74 LS 86 N 3	TEXAS	D
4150749000	2.00		SN 74 LS 90 N 3	SN 74 LS 90 N 3	TEXAS	D
4150749300	1.00		SN 74 LS 93 N 3	SN 74 LS 93 N 3	TEXAS	D
4157411200	10.00		SN 74 LS 112 N	SN 74 LS 112 N	'FU' TEXAS	D
4157413200	1.00		SN 74 LS 132 N 3	SN 74 LS 132 N 3	TEXAS	D
4157424400	2.00		SN 74 LS 244 N 3	SN 74 LS 244 N 3	TEXAS	D
4160400200	3.00		C-MOS 4002	C-MOS 4002	RTC	D
4160401400	1.00		C-MOS 4014	C-MOS 4014	RTC	D
4160401500	6.00		C-MOS 4015	C-MOS 4015	RTC	D
4160402300	1.00		C-MOS 4023	C-MOS 4023	RTC	D
4160402700	7.00		C-MOS 4027	C-MOS 4027	RTC	D
4160402800	1.00		C-MOS 4028	C-MOS 4028	RTC	D
4160404900	1.00		C-MOS 4049	C-MOS 4049	RTC	D
4160405000	4.00		C-MOS 4050	C-MOS 4050	RTC	D
4160405300	6.00		C-MOS 4053	C-MOS 4053	RTC	D
4160407000	1.00		C-MOS 4070	C-MOS 4070	RTC	D
4160407200	2.00		C-MOS 4072	C-MOS 4072	RTC	D
4160407600	10.00		C-MOS 4076	C-MOS 4076	RTC	D
4160408100	1.00		C-MOS 4081	C-MOS 4081	RTC	D
4160408200	1.00		C-MOS 4082	C-MOS 4082	RTC	D
4160408500	1.00		C-MOS 4085	C-MOS 4085	RTC	D
4160451800	3.00		C-MOS 4518	C-MOS 4518	RTC	D
4160452200	2.00		C-MOS 4522	C-MOS 4522	RTC	D
4160452600	2.00		C-MOS 4526	C-MOS 4526	RTC	D
4160455600	2.00		C-MOS 4556	C-MOS 4556	RTC	D
4160456000	2.00		MC 14560 BCP	MC 14560 BCP	MOTOROLA	D
4160456100	3.00		MC 14561 BCP	MC 14561 BCP	MOTOROLA	D
4160458500	4.00		C-MOS 4585	C-MOS 4585	'FU' RTC	D
4160473800	1.00		C-MOS 4738	C-MOS 4738	RTC	D
4164009700	7.00		C-MOS 40097	C-MOS 40097	RTC	D
4200090000	4.00		LM 741 CN B+ ... DIP 8 PATTES	LM 741 CN B+ ... DIP 8 PINS	NS	D
4200110000	2.00		TBA 673 MODULATEUR 4 QUADRANS	TBA 673 MODULATEUR 4 FACES	RTC	D
4200180000	2.00		LM 1458 N B+ DIP 8 PATTES	LM 1458 N B+ DIP 8 PINS	NS	D
4200220000	1.00		7805 UC REGUL. 6V/1A ... TO220	7805 UC REGUL. 6V/1A ... TO220	FAIRCHILD	D
4200260000	1.00		7805 UC 1A ... REGULATEUR	7805 UC 1A ... REGULATEUR	FAIRCHILD	D
4200280000	1.00		7812 UC REGUL. 12V/1A ... TO 220	7812 UC REGUL. 12V/1A ... TO 220	FAIRCHILD	D
4200290000	1.00		MC 7912 CP REGUL. 12V/1A TO220	MC 7912 CP REGUL. 12V/1A TO220	MOTOROLA	D
4200320000	2.00		LF 356 N B+ ...	LF 356 N B+ ...	NS	D
4200330000	1.00		LM 318 N B+ ...	LM 318 N B+ ...	NS	D
4300040000	8.00		2 N 918	2 N 918	SGS	D
4300050000	10.20		2N2369 A	2N2369 A	MOTOROLA	D
4300070000	2.00		2N2894	2N2894	MOTOROLA	D
4300110000	14.28		BC560C /416C/415C/559C(8C214C)	BC560C /413C/415C/559C(8C214C)	RTC	D
4300130000	1.00		BFR 99	BFR 99	MOTOROLA	D

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4300150000	1.02		MPS 2369	MPS 2369	MOTOROLA	D
4300190000	20.40		BC550C /414C/413C/549C(8C184C)	BC550C /414C/413C/549C(8C184C)	RTC	D
4300570000	2.04		BC 327-25 TO 92	BC 327-25 TO 92	ITT	D
4300380000	2.06		BC 337-25 TO 92	BC 337-25 TO 92	ITT	D
4300600000	2.04		MPS 3640	MPS 3640	MOTOROLA	D
4300610000	2.04		BF 506	BF 506	MOTOROLA	D
4300720000	1.00		BFY 90	BFY 90	RTC	D
4400080000	1.00		2N4416	2N4416	*930849	D
4500020000	20.40		1N4151	1N4151	FU.ITT	D
4500040000	13.26		1N4004	1N4004	ITT	D
4500310000	150.96		1 N 4448	1 N 4448	ITT	D
4500450000	10.18		BB 409 (STANDARD)	BB 409 (STANDARD)	SIEMENS	D
4500452200	9.18		BB 409 ENTRE 9&11.5PF A 11U CE	BB 409 INPUT 9&11.5PF A 11U IC	ADRET C.ENTREE.	D
4500540000	2.00		1N6263 0035 (EX ESM247&246)	1N6263 (SUBSTIT. ESM247&246)	RTC	D
4600030000	3.06		ZPD5.1	ZPD5.1	ITT	D
4600050000	1.02		ZPD 6.2	ZPD 6.2	ITT	D
4600080000	2.04		ZPD6.8	ZPD6.8	ITT	D
4600170000	2.04		ZPD 10	ZPD 10	ITT	D
4800060000	7.00		2N2219	2N2219	ITT	D
4800080000	4.00		2N2905	2N2905	RTC	D
4900010000	2.04		DISSIPATEUR T 05	DISSIPATEUR T 05	SPTELEC	D
4900060000	2.04		DISSIPATEUR	DISSIPATEUR	JERMYN	D
4900070000	11.22		ENTRETOISE T05	ENTRETOISE T05	JERMYN	D
4900080000	2.04		ENTRETOISE DE CI	PC SPACER	JERMYN	D
4900130000	3.06		CALE TO 220	MICA QUIN FOR TO 220	GETELEC	D
4900150000	1.02		16 SUPPORT NATTE S'CA-16S-TDS	16 MAT CONNECTOR S'CA-16S-TDS	EUROPAVIA	D
4900180000	1.02		BRIDE DIP-LOCK CA 16 200 DL	BRIDGE DIP-LOCK CA 16 200 DL	EUROPAVIA	D
4900220000	3.06		CANON ISOLANT TO 220 EPAUL 3.5	INSULATING CANNON 220 EP. 3.5	MOTOROLA	D
4900250000	17.34		ENTRETOISE T018-0190	SPACER T018-0190	JERMYN	D
4900310000	6.00		16 SUPPORT C.I. DIL J23-5016	16 CONNECTOR P.C. DIL J23-5016	JERMYN	D
4900340000	1.00		40 SUPPORT C.I. DIL J23-5040	40 CONNECTOR P.C. DIL J23-5040	JERMYN	D
5100060000	1.00		SUPPORT DE QUARTZ REF 5022 UFA	CRYSTAL SUPPORT REF 5022 UFA	UMD	D
5100090000	1.00		CLIPS POUR QUARTZ SQ	CLIPS FOR CRYSTAL SQ	HYQ	D
5100550000	1.00		QUARTZ 5 MHZ	5 MHZ CRYSTAL	QE	D
5100620000	1.00		16MHZ (8 HC35U) SP.3000-Y-3205	16MHZ (8.HC35U) SP.3000-Y-3205	OREGA	D
5300460000	1.00		100MMH ORE 53870 DEL 1025-68	100MMH ORE 53870 DEL 1025-68	DELEVAN	D
5400010000	19.76		EMBASE 7X7X12	SOCKET 7X7X12	SIRPM(NEOSID)	D
5400030000	19.38		CAPOT METAL 7X7X12	METAL COVERING 7X7X12	SIRPM(NEOSID)	D
5400040000	8.32		POULIE F108 U3.9	PULLEY F108 U3.9	SIRPM(NEOSID)	D
5400050000	13.26		CALE ISOLANTE NEOSID POUR CI	NEOSID INSULATING QUIN FOR PC	-940008	D
5400070000	8.32		POULIE F2 U 3.9	PULLEY F2 U 3.9	SIRPM(NEOSID)	D
5400090000	3.12		POULIE F40 U 3.9	PULLEY F40 U 3.9	SIRPM(NEOSID)	D
5400240000	8.16		COUPELLE K06 F108/H07	CUPEL K06 F108/H07	SIRPM(NEOSID)	D
5400270000	8.16		COUPELLE K06 F2/H 7	CUPEL K06 F2/H07	SIRPM(NEOSID)	D
5400290000	3.06		COUPELLE K06-F40 DANS K07 B-CI	CUPEL K06-F40 IN K07 B-CI	FRANCSD	D
5400290000	1.02		BOITIER POUR TORE	COLLET FOR TOROID	SIRPM(NEOSID)	D
5500030000	6.12		EPINGLE LAITON 65/100	BRASS PINCH 65/100	A940011	D
5500110000	12.24		TUBE B30 GT 4.1X2X12.5	TUBE B30 GT 4.1X2X12.5	BOHIN	D
5500170000	3.06		TORE 4B1 3.7X1.2X3.5	TORE 4B1 3.7X1.2X3.5	COFELEC	D
5500210000	3.06		16 SUPPORT COMPOSANT CA-16P-02	16 COMPONENT SUPPORT CA-16P-02	RTC	D
5500220000	3.06		CAPOT POUR 550021	CAP FOR 550021	EUROPAVIA	D
5500280000	1.02		TORE 3E2 6X4X2 REF432202097040	TORE 3E2 6X4X2 REF432202097040	EUROPAVIA	D
5500300000	12.24		3E2 4X2.2X1.1 REF432202097030	3E2 4X2.2X1.1 REF432202097030	RTC	D
6100030000	25.50		TCB M3X 6 U DIN7985-4.8 INOX	TCB M3X 6 U DIN7985-4.8 INOX	BO	D

(CRUCIFORME)

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REF ADRET PART NUMBER	QTE QTY	U M	DESCRIPTION	PART DESCRIPTION	FOURNISSEUR/PLAN SUPPLIER/DRAWING	N O R M E
6100030800	30,60		TCB M3X 8 U DIN7985-4,8	TCB M3X 8 U DIN7985-4,8	BD	(CRUCIFORME)
6100031200	8,16		TCB M3X12 U DIN7985-4,8	TCB M3X12 U DIN7985-4,8	BD	(CRUCIFORME)
6100040600	6,12		TCB M4X 6 U DIN7985-4,6	TCB M4X 6 U DIN7985-4,6	BD	(CRUCIFORME)
6101031200	3,08		TF/90 M3X12 U DIN965-4,8	TF/90 M3X12 U DIN965-4,8	BD	(CRUCIFORME)
6101032000	4,08		TF/90 M3X20 U DIN965-4,8	TF/90 M3X20 U DIN965-4,8	BD	(CRUCIFORME)
6101040600	4,08		ACF 4 X 6 FRAISEE F/90 CRUCIF	ACF 4 X 6 FRAISEE F/90 CRUCIF	SAGIC	(CRUCIFORME)
6101041000	16,32		TF M4X10 U DIN965-5,6	TF M4X10 U DIN965-5,6	BD	(CRUCIFORME)
6101110400	1,02		TF M2,5X 4 U NFE27-113-5,6INOX	TF M2,5X 4 U NFE27-113-5,6INOX	BD	(FENDU)
6105041200	4,08		TRL M4X12 NFE27-128(CRUC)INOX	TRL M4X12 NFE27-128(CRUC)INOX	BD	(CRUCIFORME)
6107020600	6,12		TCL 2,2X6,5 POINT DIN79818INOX	TCL 2,2X6,5 NIBBL DIN79818INOX	BD	(CRUCIFORME)
6107241900	2,04		N'4X19 ACI A TOLE F/80' CRUCIF	N'4X19 ACI A TOLE F/80' CRUCIF	SAGIC	(CRUCIFORME)
6130110400	16,32		LAD 2,5X 4 CYLINDRIQUE FENDUE	LAD 2,5X 4 CYLINDRIQUE FENDUE	SAGIC	
6130110500	6,12		LAD 2,5X 5 CYLINDRIQUE FENDUE	LAD 2,5X 5 CYLINDRIQUE FENDUE	SAGIC	
6130111000	2,04		LAD 2,5X10 CYLINDRIQUE FENDUE	LAD 2,5X 10 CYLINDER SLOT	SAGIC	
6130121000	1,02		LAD 2 X10 CYLINDRIQUE FENDUE	LAD 2 X10 CYLINDRIQUE FENDUE	SAGIC	
6131120600	4,08		LAD 2 X12 CYLINDRIQUE FENDUE	LAD 2 X12 CYLINDRIQUE FENDUE	SAGIC	
6200010000	10,20		LAD 2 X 6 FRAISEE F/90' FENDUE	LAD 2 X 6 FRAISEE F/90' FENDUE	SAGIC	
6200010000	5,10		ECROU H M2,5 U NFE27-411-5INOX	NUT H M2,5 U NFE27-411-5 INOX	BD	HEXAGONAL USUEL
6200020000	13,26		ECROU H M2 U NF E27-411-5 INOX	NUT H M2 U NF E27-411-5 INOX	BD	HEXAGONAL USU L
6200030000	20,40		ECROU H M3 U NF E27-411-5 INOX	NUT H M3 U NF E27-411-5 INOX	BD	HEXAGONAL USU L
6200040000	22,44		ECROU H M4 U NF E27-411-5 INOX	NUT H M4 U NF E27-411-5 INOX	BD	HEXAGONAL USUEL
6204030100	4,08		ACI 3 CAGE ... REF 48438 M3	STEEL 3 CAGE ... REF 48438 M3	RAPID	
6220010000	2,04		LAI 2,5 HEXAGONAL USUEL 'H'	BRASS 2,5 USUAL HEXAGON 'H'	SAGIC	
6255040000	2,04		NYL 4 HEXAGONAL	NYL 4 HEXAGON	SAGIC	
6300010000	8,16		Z 2,5U(5X0,5) NF E27-611 INOX	Z 2,5U(5X0,5) NF E27-611 INOX	BD	(PLATE ETROITE)
6300030000	4,08		Z 3U (6X0,8) NF E27-611 INOX	Z 3U (6X0,8) NF E27-611 INOX	BD	
6300030100	14,28		M 3U (8X0,8) NF E27-611 INOX	INOX M3 X 8X0,8 FLAT	BD	
6300031000	1,02		3,2X 7X 1 PLATE	3,2X 7X 1 FLAT	BD	
6301010000	1,02		DI 2,5 EVENTAIL NFE27-618 INOX	DI 2,5 FAN ... NFE27-618 INOX	BD	
6301020000	2,04		DI 2,5 EVENTAIL NFE 27-618 INOX	STEEL 2 FAN NFE 27-618 INOX	BD	
6303010000	17,34		ACI 2,5 ONDUFLEX REF 50025132	STEEL 2,5 ONDUFLEX REF50025132	NOMEL	
6303030000	12,24		ACI 3 ONDUFLEX REF 52030132	STEEL 3 ONDUFLEX REF 52030132	NOMEL	
6303030000	16,32		ACI 3 CONTACT REF 55-03-01	STEEL 3 CONTACT REF 55-03-01	NOMEL	
6305040000	18,36		ACI 4 CONTACT REF 55-04-01-32	STEEL 4 CONTACT REF55-04-01-32	NOMEL	
6360011000	5,10		BAK 2,6X 5X 1 PLATE	BAK 2,6X 5X 1 PLATE	MCOM	
6400020000	7,14		RIVET D 2,2 L 3,7 2237...2035	RIVET D 2,2 L 3,7 2237...2035	MCOM	
6400030000	3,06		RIVET D 3 L 4,2 3042	RIVET D 3 L 4,2 3042	MCOM	
6400040000	5,10		RIVET D 3 L 5 3050	RIVET D 3 L 5 3050	MCOM	
6400060000	8,16		RIVET D 1,2 L 2,4 XC 39	RIVET D 1,2 L 2,4 XC 39	MCOM	
6400080000	1,02		RIVET D 1,5 L 2,4 XC 42	RIVET D 1,5 L 2,4 XC 42	MCOM	
6400160000	2,04		COSSE A SOUDER 3,2	SOLDERING TERMINAL 3,2	MCOM	
6400270000	7,14		PLOT A FOURCHE SERTI BFM13-16	SQUEEZED FORK CONTACT BFM13-16	COMATEL	
6400280000	26,52		PLOT A FOURCHE SOUDE . BFMQ13C	SOLDERED FORK CONTACT BFMQ13C	COMATEL	
6400350000	7,14		COSSE A SOUDER ... 2003E	SOLDERING TERMINAL ... 2003E	MCOM	
6400510000	5,10		EUERRE 10X10 LARG 10 EP 1	ANGLEBRACKET10X10 EP 1	A943051	
6400530000	22,44		OEILLET LAITON ... N° 2070	FIXING EYELET BRASS ... N° 2070	MCOM	
6400540000	24,48		RIVET POP 2,4 L 5 ALU AD32-ABS	POP RIVET 2,4 L 5 ALU AD32-ABS	MCOM	
6400670000	2,04		RIVET POP 3,2 L 4 ALU ABS 41	POP RIVET 3,2 L 4 ALU ABS 41	MCOM	
6400680000	2,04		RIVET POP 3,2 L 7,5 ALU ABS 43	POP RIVET 3,2 L 7,5 ALU ABS 43	MCOM	
6400710000	0,18		BUS-BARRE PAS 12,7	BUS-BAR STEP 12,7	SEEM	
6400780000	20,40		RIVET D 20 L 4	RIVET D 20 L 4	MCOM	
6500530000	1,02		CAPUCHON GRIS D14 REF 040-3010	GREY CAP D14 REF 040-3010	ELMA	
6500570000	1,02		D21 CADRAN UTIERGE D53 042-4020	D21 BLANK FACE D53 042-4020	ELMA	
6500580000	1,00		21 BOUTON BL/GRIS 6 050-4441	21 BL/GREY BUTTON 6 050-4441	ELMA	

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5500600000	1.02		21 CAPUCHON GR/CLAIR	21 BRIGHT GREY CAP	ELMA
5500610000	1.02		10 CAPUCHON GR/CLAIR	10 BRIGHT GREY CAP	ELMA
5500720000	1.00		10 BOUTON BL/GRIS 3	10 BUT. BLUE/GRY 3	ELMA
6700200000	2.04		ENMET 2 L 5	ENMET 2 L 5	ACCEL
6700830000	4.08		ENINT 1 L 20	ENINT 1 L 20	ACCEL
6701240000	6.12		ENIS 2 L 4	ENIS 2 L 4	ACCEL
6800220000	0.30	M	TIGE FILETEE M2 LAITON	THREADED PIN M2 BRASS	WEBER
6800330000	0.14	BI	TOLES EF(SERVIR BOITE)	PLATES E+(BOX LOCK)	METALIMPHY
6800340000	1.02		CARCASSE TRANSFO EJ 42 N°365	TRANSFO FRAME EJ 42 N°365	ISOLAPHONE
6800350000	9.18		PICOT N°7 TRANSFO	PICOT N°7 TRANSFO	ISOLAPHONE
6800360000	2.00		PIED 'AVANT' REF 10603-023	'FRONT' FOOT REF 10603-023	SCHROFF
6800370000	2.00		PIED 'ARRIERE' REF 10603-024	'REAR' FOOT REF 10603-024	SCHROFF
6800900000	1.00		POINEE REF PK 4	POINEE REF PK 4	OPELEC
6900140000	0.19	BI	COLLE ARAIDITE	ARALDITE GLUE	SODIEMA
6900160000	1.01	TB	COLLE D'ARRET ROUGE	RED STOP GLUE	MESPOULET
6900280000	0.01	BM	UNNS SILICONE REF 0217	UNNS SILICONE REF 0217	FIV
6900300000	0.05	M	SCOTCH ELECTRIQUE 19MM REF 33	ELECTRICAL SCOTCH 19MM REF 33	FIV
6900320000	4.00	G	COLLE CYANILIT REF:IS496	CYANALIT GLUE REF:IS496	FIV
6900390000	2.05	FU	SCOTCHAL PLASTIQUE NOIR 8015	BLACK PLASTIC SCOTCHCAL 8015	TESA
6900600000	0.20	M	RUBAN L9MMX8MM.10M REF 4774	SCOTCH L9MMX8MM.10M REF 4774	940069
7100134200	4.08		ENTRETOISE EQUERRE CONTACT 102	CONTACT BRACKET SPACER 102	D940586
7101120000	2.08		USINAGE	MACHINING	A932493
7106703400	1.00		USINAGE PANNEAU RACK 2X2230A	RACK PANEL MACHINING 2X2230A	A932494
7106703500	1.00		USINAGE PANNEAU RACK 1X2230A	RACK PANEL MACHINING 1X2230A	ADRET
7106761400	1.00		CADRE USINE	MACHINED FRAME	A920840
7106761500	1.00		FONDERIE CADRE	FRAME FOUNDRY	OREOR
7615203200	1.00		BOITIER SC100 3 TOUCH 2 INVERS	BOITIER SC100 3 TOUCH 2 INVERS	OREOR
7615204400	1.00		BOITIER SC100 4 TOUCH 4 INVERS	BOITIER SC100 4 TOUCH 4 INVERS	OREOR
7615205200	1.00		BOITIER SC100 5 TOUCH 2 INVERS	BOX SC100 5 TOUCHS 2 REVERSERS	OREOR
8000090000	2.04		ETIQUETTE SIGNALETIQUE ADRET	LABEL	A940006
8000121700	4.00		ECROU A RIVETE SUR CHAMP 102	ECROU A RIVETE SUR CHAMP 102	B9400340
8000290000	3.00		BLINDAGE POUR NEOSID	SHIELDING FOR NEOSID	B940048
8006701200	1.00		PANNEAU OPTION 'B C D'	'B C D' OPTION PANEL	B942187
8006702000	1.00		PANNEAU OPTION 'I E C'	'I E C' OPTION PANEL	B942235
8006702100	1.00		PANNEAU CACHE OPTION	OPTION FLIPPER PANEL	A942253
8006703600	1.00		PANNEAU ARRIERE 1MHZ	1MHZ REAR PANEL	E932706
8006703700	1.00		COUVERCLE BLEU NUIT	BLUE NIGHT COVER	B921225
8006703800	1.00		FOND BLEU NUIT	BLUE NIGHT BACKGR.	F921224
8006710100	3.00		CLOISON DE CARTE	BOARD DIVISION	A932170
8006710500	1.00		PLAQUE AVANT CHASSIS	CHASSIS FRONT PLATE	E932265
8006710600	1.00		FOND AMPLI-ATTENUATEUR	AMPLI-ATT. BACKGROUN	E932163
8006710800	1.00		PLATINE AVANT AMPLI-ATTE	AMPLI-ATT. FRONT MOUNTING	D942100
8006710900	1.00		COUVERCLE AMPLI-ATTENUAT	AMPLI-ATTENUATOR COVER	C932162
8006713600	6.00		GLISSIERE RACK 3U	SLIDEWAY RACK 3U	B920986
8006713700	1.00		EQUERRE DE FIXAT. R. 3U	ANGLE BRACKET RACK 3U	A932495
8006713800	1.00		EQUERRE DE FIXAT. R. 3U 2X2230A	ANGLE BRACKET RACK 3U 2X2230A	A932496
8006721600	2.00		GLISSIERE HABILLAGE	LAGGING SLIDEWAY	C932358
8006722900	1.00		RADIATEUR CARRE 12	SQUARE 12 DISSIPATOR	A942290
8006733000	2.04		RONDELLE BNC 12X10X2	WASHER BNC 12X10X2	A942291
8006733100	2.00		FIXATION STANDARD IEC	TEC STANDARD ANCHOR	C942347
8006740700	1.00		DIFFUSEUR CADRAN FREQU.	FREQUENCY DIAL DIFFUSER	A942239
8006763200	12.24		TOUCHE GRISE D6H11 OREOR	GREY TOUCH D6H11 OREOR	A942431
8006799900	1.00		PAN.AVANT 80067010-002	FRONT PANEL 80067010-002	ADRET
8014490000	22.44		PINCE ASSEMB CLOISON 1 941954B	1 DIVISION ASSEMB CLIP 941954B	B941954

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8100120000	4.00	00 COLONNETTE A SERTIR 4500	* 00 PILLAR TO SQUEEZE 4500	ADRET	E
8101120000	2.04	ECROU A SERTIR M3 H4 NICKEL	* NUT TO SQUEEZE M3 H4 NICKEL	91+71	E
8106701100	1.00	01 CADRAN FREQUENCE 2230A	* 01 FREQUENCY DIAL 2230A	ADRET	E
8106703400	1.00	PANNEAU ADAPT RACK 3U 2X2230A	* PANEL ADAPT RACK 3U 2X2230A	A932493	E
8106703500	1.00	PANNEAU ADAPT RACK 3U 1X2230A	* PANEL ADAPT RACK 3U 1X2230A	A932494	E
8106710300	1.00	01 BAQ AMPLI ATTENUATEUR 2230A	* 01 ATTEN. AMPLI MODULE . 2230A	D920776	E
8106711300	2.00	FLASQUE LAT. CHASSIS ... 2230A	* CHASSIS LAT. FLASK 2230A	F920846	E
8106761400	1.00	CADRE HABILLAGE 2230A	* LAGGING FRAME 2230A	ADRET	E
9100120000	4.00	TRAIT CAD BIC DE LA COLON	* TREATMENT CAD BIC OF PILLAR	942667	E
9101120000	2.04	NICKELAGE 710120000.....	* NICKEL-PLATING TREATMENT	B942192	E
9106701100	1.00	SERIGRAPHIE CADRAN FREQ. 2230A	* FREQUENCY DIAL ARTWORKING 2230A	A932324	E
9106703400	1.00	PEINTURE PANNEAU RACK 2X2230A	* RACK PANEL PAINTING 2X2230A	A932324	E
9106703500	1.00	PEINTURE PANNEAU RACK 1X2230A	* RACK PANEL PAINTING 1X2230A	C920776	E
9106710300	1.00	USINAGE MONTAGE TRAIT .. 2230A	* TREATMENT ASSE. MACHINING 2230A	F920846	E
9106711300	2.00	USINAGE MONTAGE TRAIT .. 2230A	* TREATMENT ASSE. MACHINING 2230A	A942324	E
9106761400	1.00	PEINTURE CADRE 2230A	* FRAME PAINTING 2230A	C92084H	E
9106761500	1.00	USINAGE CADRE 2230A	* FRAME MACHINING 2230A	C932471	E
9615203122	1.00	03 TOUCHES ORE 10 .MODE. 2230A	* 03 TOUCHES ORE 10 .MODE. 2230A	D932472	E
9615204123	1.00	04 TOUCHES ORE 10 BAQSYM 2230A	* 04 TOUCHES ORE 10 BAQSYM 2230A	C932473	E
9615205124	1.00	05 TOUCHES ORE 10 .TTL. 2230A	* 05 TOUCHES ORE 10 .TTL. 2230A		E

ADRET ELECTRONIQUE®



Liste des sous-ensembles
MAINTENANCE

RECOMMENDED sub-assemblies
on PC board

ADRET ELECTRONIQUE®

17, avenue Vladimir Komarov • BE-33 78193 Trappes Cedex • France • Tél. 01 39 72
Telex 5151 R 14 • Telex ADRET 1 697821 E • Sucre 79801077 • 00314 • C.C.P. 21 79104 •

REF ADRET QTE
PART NUMBER QTY

DESCRIPTION

PART DESCRIPTION

SUPPLIER/DRAWING

NORME

-----2230A-----

0122309003	1	00 PROLONGATEUR 27 1 GEN 2230A	* 00 PROLONGATEUR 27 1 GEN 2230A	*932610.....
0122309004	1	00 PROLONGATEUR 27 2 GEN 2230A	* 00 PROLONGATEUR 27 2 GEN 2230A	*932611.....
0122309005	1	00 PROLONG. OPT.IEEE+BCD 2230A	* 00 PROLONG. OPT.IEEE+BCD 2230A	A93.....
0122309006	1	00 PROLONG. CDE NIVEAU 2230A	* 00 PROLONG. CDE NIVEAU 2230A	A93.....
0122309007	1	00 PROLONGATEUR AMPLI .. 2230A	* 00 PROLONGATEUR AMPLI .. 2230A	A93.....

REF ADRET QTE	DESCRIPTION	PART DESCRIPTION	SUPPLIER/DRAWING	NORME
PART NUMBER QTY				
-----2230A-----				
0269050000 1	14 1ER GENERATION	2230A ■ 14 FIRST GENERATION	2230A M932502.A976905	
0269060000 1	17 2EME GENERATION	2230A ■ 17 SECOND GENERATION ...	2230A M932344.E976906	
0269070000 1	13 CARTE AMPLIFICATEUR .	2230A ■ 13 AMPLIFIER BOARD	2230A G932353.A976907	
0269080000 1	06 CARTE COMMANDE NIVEAU	2230A ■ 06 LEVEL CONTROL BOARD .	2230A G932349.A976908	
0269100000 1	11 BAQUET DE SORTIE	2230A ■ 11 OUTPUT MODULE	2230A J920871.C976910	
0270100000 1	04 BLOC ROUES CODEES ...	2230A ■ 04 SPIN WHEELS BLOCK ...	2230A D920933.....	
0422308301 1	08 OPTION 2 IEEE	2230A ■ 08 OPTION 2 IEEE	2230A F932565	
0422308302 1	03 OPTION 1 BCD	2230A ■ 03 OPTION 1 BCD	2230A A932555(2).....	

ADRET 09.86

LOT RECHANGE 70% ■ SET OF 70% REPAIRS
***** ■ *****

PAGE
3

REF ADRET QTE
PART NUMBER QTY

DESCRIPTION

PART DESCRIPTION

SUPPLIER/DRAWING

NORME

-----2230A-----

0269070000	1	13 CARTE AMPLIFICATEUR . 2230A ■ 13 AMPLIFIER BOARD	2230A G932353.A976907
0269100000	1	11 BAQUET DE SORTIE 2230A ■ 11 OUTPUT MODULE	2230A J920871.C976910

REF ADRET QTE
PART NUMBER QTY

DESCRIPTION

PART DESCRIPTION

SUPPLIER/DRAWING

NORME

-----2230A-----

0206520000	1	00 8XBB 409 D1&D4&D11&D14	2230	* 00 8XBB 409 D1&D4&D11&D14	2230	ADRET 8/SACHET	
0270010000	1	02 ROUE CODEE EQUIPEE ...	2230A	* 02 FITTED SPIN WHEEL ...	2230A	*942914.....	
0270030100	1	09 COMMUTATEUR MODE ...	2230A	* 09 MODE SWITCH	2230A	J932523.B977003	
0281067428	1	CAPUCHON PERCE A 10.2 ..	2230A	* BORED CAP TO 10.2	2230A	D942176	
1000270000	1	ALIMENTATION	2230A	* POWER SUPPLY	2230A	E932214.....	
1520312200	1	03 TOUCHES ORE 10 .MODE.	2230A	* 03 TOUCHES ORE 10 .MODE.	2230A	C932471	
1520412300	1	04 TOUCHES ORE 10 BAQSYM	2230A	* 04 TOUCHES ORE 10 BAQSYM	2230A	D932472	
1520512400	1	05 TOUCHES ORE 10 .TTL.	2230A	* 05 TOUCHES ORE 10 .TTL.	2230A	C932473	
1600090000	1	RELAIS 2 INV. G2V-234P-NT.120C		* RELAYS 2 REV. G2V-234P-NT.120C		OMRON	
1700020000	1	LUCIOLE M.MIDJET AN643 5U/75MA		* BRIGHT FIREFLY ..AN643 5U/75MA		MAZDA	
1720004900	1	160MA	FST6332 034-3409	* 160MA	FST6332 034-3409	ARNOULD	
2122500500	1	4K7/10K LIN PK16-DCS 3X32+6X16		* 4K7/10K LIN PK16-DCS 3X32+6X16		MCB COUPER 3X26	
2130470000	1	47R 3/4" 15T CERMET	43 P	* 47R 3/4" 15T CERMET	43 P	SPECTROL	
2131470000	1	47OR 3/4" 15T CERMET	43 P	* 47OR 3/4" 15T CERMET	43 P	SPECTROL	
2132470000	1	4K7 3/4" 15T CERMET	43 P	* 4K7 3/4" 15T CERMET	43 P	SPECTROL	
2133100000	1	10K 3/4" 15T CERMET	43 P	* 10K 3/4" 15T CERMET	43 P	SPECTROL	PM63 T19P 932
2133220000	1	22K 3/4" 15T CERMET	43 P	* 22K 3/4" 15T CERMET	43 P	SPECTROL	PM63 T19P 932
2152100000	1	1 K T05 CERMET	T 7 YA	* 1 K T05 CERMET	T 7 YA	SFERNICE	
2152470000	1	4K7 T05 CERMET	T 7 YA	* 4K7 T05 CERMET	T 7 YA	SFERNICE	
2153100000	1	10K T05 CERMET	T 7 YA	* 10K T05 CERMET	T 7 YA	SFERNICE	AP8PY NFC 832
2153220000	1	22K T05 CERMET	T 7 YA	* 22K T05 CERMET	T 7 YA	SFERNICE	AP8PY NFC 832
2610922200	1	9X2K2 2% 4310R-101-222		* 9X2K2 2% 4310R-101-222		BOURNS	
3234100000	1	0.1MMF 10(10X250V)222236845104		* 0.1MMF 10(10X250V)222236845104		COGECO	
3500280000	1	470MMF 16V PROMISIC 031		* 470MMF 16V PROMISIC 031		SIC SAFCO	
3500430000	1	6800MMF 16V RELSIC 033		* 6800MMF 16V RELSIC 033		SIC SAFCO	
3500440000	1	3300MMF 40V RELSIC 033		* 3300MMF 40V RELSIC 033		SIC SAFCO	
3600050000	1	2/10 PF ... REF C010 808 23109		* 2/10 PF ... REF C010 808 23109		RTC (C010)	LNZ 106
3600070000	1	5.5/65PF JAUNE 2222 808 32659		* 5.5/65PF YELLOW 2222 808 32659		RTC(C010)	
3600120000	1	4/20 PF ... REF C010 808 23209		* 4/20 PF ... REF C010 808 23209		RTC(C010)	
3600150000	1	1.4/5.5PF GRISE C010 808-11558		* 1.4/5.5PF GREY C010 808-11558		RTC(C010)	
3700020000	1	1MMF/35V 5.08 ... STAND L TAG		* 1MMF/35V 5.08 ... STAND L TAG		STC	
3700080000	1	4.7MMF/10V L9 20% ... CTS13		* 4.7MMF/10V L9 20% ... CTS13		SPRAGUE	NFC-UTEC 83-1
3700100000	1	4.7MMF/35V 5.08 ... STAND L TAG		* 4.7MMF/35V 5.08 ... STAND L TAG		STC	
3700180000	2	22MMF/16V 5.08 ... STAND L TAG		* 22MMF/16V 5.08 ... STAND L TAG		STC	
3700250000	1	47MMF/6.3V 5.08 ... STAND L TAG		* 47MMF/6.3V 5.08 ... STAND L TAG		STC	
4000010000	1	LED ROUGE '5' ... REF CQV 20-4		* RED LED '5' ... REF CQV 20-4		SIEMENS	
4000060000	1	LED VERTE '5' ... REF CQV 25-6		* GREEN LED '5' ... REF CQV 25-6		SIEMENS	
4000070000	1	LED JAUNE '5' ... REF CQV 23-6		* YELLOW LED '5' ... REF CQV 23-6		SIEMENS	
4000140000	1	LED 5 SUPPORT REF HLHP-0103		* BASE 5 LED ... REF HLHP-0103		HP	
4000200000	1	COUPLEUR OPTO 4N26		* OPTO COUPLER 4N26		MOTOROLA	
4101010500	1	MC 10105 P		* MC 10105 P		MOTOROLA	
4110740000	1	SN 7400 N		* SN 7400 N		TEXAS	
4110743800	1	SN 7438 N		* SN 7438 N		TEXAS	
4150740000	1	SN 74 LS 00 N 3		* SN 74 LS 00 N 3		TEXAS	
4150740200	1	SN 74 LS 02 N 3		* SN 74 LS 02 N 3		TEXAS	
4150742000	1	SN 74 LS 20 N 3		* SN 74 LS 20 N 3		TEXAS	
4150742600	1	SN 74 LS 26 N 3		* SN 74 LS 26 N 3		TEXAS	
4150748600	1	SN 74 LS 86 N 3		* SN 74 LS 86 N 3		TEXAS	
4150749000	1	SN 74 LS 90 N 3		* SN 74 LS 90 N 3		TEXAS	
4150749300	1	SN 74 LS 93 N 3		* SN 74 LS 93 N 3		TEXAS	
4157411200	1	SN 74 LS 112 N		* SN 74 LS 112 N		'FU' TEXAS	
4157413200	1	SN 74 LS 132 N 3		* SN 74 LS 132 N 3		TEXAS	
4157424400	1	SN 74 LS 244 N 3		* SN 74 LS 244 N 3		TEXAS	
4160400200	1	C-MOS 4002		* C-MOS 4002		RTC	
4160401400	1	C-MOS 4014		* C-MOS 4014		RTC	
4160401500	1	C-MOS 4015		* C-MOS 4015		RTC	
4160402300	1	C-MOS 4023		* C-MOS 4023		RTC	
4160402700	1	C-MOS 4027		* C-MOS 4027		RTC	
4160402800	1	C-MOS 4028		* C-MOS 4028		RTC	
4160404900	1	C-MOS 4049		* C-MOS 4049		RTC	
4160405000	1	C-MOS 4050		* C-MOS 4050		RTC	
4160405300	1	C-MOS 4053		* C-MOS 4053		RTC	
4160407000	1	C-MOS 4070		* C-MOS 4070		RTC	
4160407200	1	C-MOS 4072		* C-MOS 4072		RTC	
4160407600	1	C-MOS 4076		* C-MOS 4076		RTC	
4160408100	1	C-MOS 4081		* C-MOS 4081		RTC	
4160408200	1	C-MOS 4082		* C-MOS 4082		RTC	
4160408500	1	C-MOS 4085		* C-MOS 4085		RTC	
4160451800	1	C-MOS 4518		* C-MOS 4518		RTC	
4160452200	1	C-MOS 4522		* C-MOS 4522		RTC	
4160452600	1	C-MOS 4526		* C-MOS 4526		RTC	
4160455600	1	C-MOS 4556		* C-MOS 4556		RTC	
4160456000	1	C-MOS 4560	MC 14560 BCP	* C-MOS 4560	MC 14560 BCP	MOTOROLA	
4160456100	1	C-MOS 4561	MC 14561 BCP	* C-MOS 4561	MC 14561 BCP	MOTOROLA	
4160458500	1	C-MOS 4585		* C-MOS 4585		'FU' RTC	
4160473800	1	C-MOS 4738		* C-MOS 4738		RTC	
4164009700	1	C-MOS 40097		* C-MOS 40097		RTC	

REF ADRET QTE	DESCRIPTION	PART DESCRIPTION	SUPPLIER/DRAWING	NORME
PART NUMBER QTY				
4200090000	1 LM 741 CN B+ . DIP 8 PATTES ..	* LM 741 CN B+ . DIP 8 PINS	NS	
4200110000	1 TBA 673 MODULATEUR 4 QUADRANS.	* TBA 673 MODULATOR 4 FACES	RTC	
4200180000	1 LM 1458 N B+ DIP 8 PATTES	* LM 1458 N B+ DIP 8 PINS	NS	
4200220000	1 7806 UC REGUL.6U/1A TO220	* 7806 UC REGUL.6U/1A TO220	FAIRCHILD	
4200260000	1 7805 UC 1A REGULATEUR	* 7805 UC 1A REGULATOR	FAIRCHILD	
4200280000	1 7812 UC REGUL.12U/1A TO 220	* 7812 UC REGUL.12U/1A TO 220	FAIRCHILD	
4200290000	1 MC 7912 CP REGUL.-12U/1A TO220	* MC 7912 CP REGUL.-12U/1A TO220	MOTOROLA	
4200320000	1 LF 356 N B+	* LF 356 N B+	NS	
4200330000	1 LM 318 N B+	* LM 318 N B+	NS	
4300040000	1 2 N 918	* 2 N 918	SGS	
4300050000	1 2N2369 A	* 2N2369 A	MOTOROLA	
4300070000	1 2N2894	* 2N2894	MOTOROLA	
4300110000	1 BC560C /416C/415C/559C(BC214C)	* BC560C /413C/415C/559C(BC214C)	RTC	
4300130000	1 BFR 99	* BFR 99	MOTOROLA	
4300150000	1 MPS 2369	* MPS 2369	MOTOROLA	
4300190000	1 BC550C /414C/413C/549C(BC184C)	* BC550C /414C/413C/549C(BC184C)	RTC	
4300570000	1 BC 327-25 TO 92 (2N2907)	* BC 327-25 TO 92 (2N2907)	ITT	
4300580000	1 BC 337-25 TO 92 (2N2222)	* BC 337-25 TO 92 (2N2222)	ITT	
4300600000	1 MPS 3640	* MPS 3640	MOTOROLA	
4300610000	1 BF 506	* BF 506	MOTOROLA	
4300720000	1 BFR 90	* BFR 90	RTC	
4400080000	1 2N4416 CODE ACHAT	* 2N4416 PURCHASE CODE	*930849	
4500020000	1 1N4151	* 1N4151	FU'ITT'	
4500040000	1 1N4004	* 1N4004	ITT	
4500310000	4 1 N 4448	* 1 N 4448	ITT	
4500450000	1 BB 409 (STANDARD).....	* BB 409 (STANDARD).....	SIEMENS	
4500452200	1 BB 409 ENTRE 9&11.5PF A 11V CE	* BB 409 INPUT 9&11.5PF A 11V IC	ADRET C.ENTREE.	
4500540000	1 1N6263 D035 (EX ESM247&246)	* 1N6263 (SUBSTIT. ESM247&246)	RTC	
4600030000	1 ZPD5.1	* ZPD5.1	ITT	
4600050000	1 ZPD 6.2	* ZPD 6.2	ITT	
4600080000	1 ZPD6.8	* ZPD6.8	ITT	
4600170000	1 ZPD 10	* ZPD 10	ITT	
4800060000	1 2N2219	* 2N2219	RTC	
4800080000	1 2N2905	* 2N2905	RTC	
5300460000	1 100MMH ORE 53870 DEL 1025-68	* 100MMH ORE 53870 DEL 1025-68	OREGA DELEVAN	
6500530000	1 CAPUCHON GRIS D14 REF 040-3010	* GREY CAP D14 REF 040-3010	ELMA	
6500570000	1 D21 CADRAN VIERGE D53 042-4020	* D21 BLANK FACE D53 042-4020	ELMA	
6500580000	1 21 BOUTON BL/GRIS 6 050-4441	* 21 BL/GREY BUTTON 6 050-4441	ELMA	
6500600000	1 21 CAPUCHON GR/CLAIR 040-4110	* 21 BRIGHT GREY CAP 040-4110	ELMA	
6500610000	1 10 CAPUCHON GR/CLAIR 040-2110	* 10 BRIGHT GREY CAP 040-2110	ELMA	
6500720000	1 10 BOUTON BL/GRIS 3 050-2141	* 10 BUT. BLUE/GREY 3 050-2141	ELMA	

Garantie et Assistance - Warranty and Assistance

Ce produit ADRET ELECTRONIQUE est garanti pour une durée d'un an à compter de la date de livraison.

La garantie s'applique aux appareils ayant subi des dommages mécaniques causés lors de l'expédition en partance de ADRET ELECTRONIQUE ou présentant, à la suite de défaillance d'un élément ou d'un sous-ensemble, des caractéristiques non conformes aux spécifications techniques. Sont toutefois exclus de la garantie les dommages occasionnés par une utilisation anormale de l'instrument.

Le client s'engage, pour sa part, à ne pas intervenir sur le produit pendant la période de garantie sous peine de la perdre définitivement. Le retour et la réexpédition de l'appareil lors d'une opération de maintenance sous garantie sont pris en charge pour moitié par ADRET ELECTRONIQUE.

Passé le délai de garantie, la Société reste bien entendu au service de ses clients en leur offrant son concours pour toutes éventuelles opérations de maintenance.

Pour tous renseignements complémentaires, veuillez contacter votre représentant ADRET le plus proche, les coordonnées de nos principaux agents étant données dans le tableau ci-dessous.

The ADRET ELECTRONIQUE product is guaranteed for a period of one year from the date of delivery.

The warranty applies to equipment with mechanical damage sustained during shipping from ADRET ELECTRONIQUE, or failing to conform to the technical specification due to faulty components of sub-assemblies. The warranty does not cover damage caused by incorrect use of the instrument.

The client for his part undertakes not to interfere with the equipment during the warranty period, failing which the warranty is rendered void. One half of the cost of returning and re-shipping the equipment for maintenance under warranty will be met by ADRET ELECTRONIQUE.

After expiry of the warranty period, the Company will of course remain at the service of its customers and will offer its help to them for any maintenance work that may be necessary.

For any further information, please contact your nearest ADRET representative. The addresses of our main agents are given in the table below.

Réseau commercial ADRET - ADRET commercial network

FRANCE

Société BASCOUL ELECTRONIQUE
31200 TOULOUSE - 35, rue du lucher
Tél : 61 48 99 29 - Télex : 521 508
33600 BORDEAUX PESSAC - 76 Avenue Pasteur
Tél : 56 45 01 90 - Télex : 541 720

Société DIMEL Immeuble "Le Marino"
83000 TOULON - Avenue Claude Farrère
Tél : 94 41 49 63 - Télex 430 093

JCF ELECTRONIQUE
74019 ANNECY CEDEX - Annecy le Vieux - BP 964
Tél : 50 23 63 64 - Télex : 385 417

Société SOREDIA
"Les Guittais" - Chatillon sur Seiche
35015 RENNES CEDEX - BP 1413
Tél : 99 50 50 29 - Télex : 950 359

AFRIQUE DU SUD - SOUTH AFRICA

K.B.A. INSTRUMENTATION PTY
P O BOX 41062 - Avenue Sandton 2199
CRAIGHALL TRANSVAAL 2024
Tél : (11) 788 1700/05 - Télex : 422 033

ALLEMAGNE - GERMANY

S.P.E.A. GmbH - Schützenweg 62
D 6305 GROSSEN BUSECK
Tél : (64) 08 2081 Code 299 - Télex : 484 296

ARGENTINE - ARGENTINA

RAYO ELECTRONICA
1092 BUENOS AIRES - Belgrano 990
Tél : (01) 381779 - Télex : 22153

AUSTRALIE - AUSTRALIA

VICOM INTERNATIONAL PTY
57 City Road - South Melbourne
VICTORIA 3205
Tél : (03) 626 931 - Télex : 36935
Telefax : (61) 3622325

AUTRICHE et EUROPE DE L'EST - EAST EUROPE

S.P.E.A. GES.m.b.H. Stiftgasse 27
A 1100 WIEN - Tél : (222) 62 61 41
Telex : 116 084

BELGIQUE et LUXEMBOURG - Belgium and Luxembourg

SAIT ELECTRONICS
B 1190 BRUXELLES - 66 Chaussée de Ruisbroek
Tél : (02) 376 20 30 Code 280 - Télex : 61807

BRESIL - BRAZIL

GRADIENTE ELECTRONICA LTDA
Straub Agency Division - Rua Sorocaba 316
CEP 22271 BOTAFOGO - RIO DE JANEIRO
Tél : (21) 286 8722 - Télex : 21 21131

CANADA

AIM ELECTRONICS INC
376 Churchill Avenue - Suite 108
OTTAWA - ONTARIO K1Z 5C3
Tél : (613) 7228286 Code 284
(514) 3322762 (Montréal) - Télex : 534862

DANEMARK - DENMARK

METRIC A.S.
Skodsborgvej 305 - D. K. 2850 - NAERUM
Tél : (02) 80 4200 Code 285 - Télex : 37163

ESPAGNE - SPAIN

TELCO
Gravina 27 - MADRID
Tél : (01) 231 71 01 Code 279 - Télex : 27348

ETATS-UNIS - UNITED STATES

COMSTRON CORP
10 Hub Drive - MELVILLE - NEW YORK 11747
Tél : (516) 756 1100
Télex : 4973525
Telefax : (516) 756 1167

FINLANDE - FINLAND

ORBIS OY
Sorolantie 16 - P O BOX 15 - 00421 HELSINKI 42
Tél : (358) 05664066 Code 283 - Télex : 123134

GRANDE-BRETAGNE - GREAT BRITAIN

RACAL DANA
Duke Street - WINDSOR BERKS SL4 1SB
Tél : (75) 38 68 101 Code 274 - Télex : 847013

GRECE - GREECE

SCIENTIFIC ENTERPRISES C.O.
45, Agion Saranta St - 18 346 ATHENES
Tél : (1) 482 34 21 - Télex : 221770

HONG KONG

I N F A
19 Austin Road - TSIMSHATSUI, KOWLOON - HONG KONG
Tél : (852) 5 7211151 - Télex : 54016

INDE - INDIA

INDUSTAN INSTRUMENTS LTD
603 Vishal Bhavan - 95 Nehru Place
NEW DELHI 110 019
Tél : (11) 6410529 - Télex : 31 61209

ITALIE

LP INSTRUMENTS
Paolo Pallia 5 - 20139 MILANO
Tél : (02) 5392440 Code 277 - Télex : 315085

KOWEIT - MOYEN ORIENT

ABDUL AZIZ YOUSUF ESSA et CO WLL
P O BOX 3562 - SAFAT
Télex : 23576

NORVEGE - NORWAY

TERCO A.S.
P O BOX 98 - N 1540 VESTBY
Tél : (02) 951000 Code 287 - Télex : 74464

NOUVELLE ZELANDE - NEW ZEALAND

NEECO
17 Adelaide Road - P O BOX 9749
NEWTOWN WELLINGTON
Tel : (64) 4858689 - Telex : NX 3582
Telefax : (64) 4850510

PAYS-BAS - NETHERLAND

CN ROOD BV
11.13. Cort V.D Lindenstraat - P O BOX 42
2280 RIJSWIJK
Tél : (70) 996 360 Code 281 - Télex 31238

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9 - 15 Rua de San Jose - 1198 LISBOA CODEX
Tél : (01) 373461 Code 286 - Télex : 16447

REP. POPULAIRE DE CHINE - CHINA

COMPAGNIE OLIVIER
Peking Hôtel - Gui Bin Shi n°3 - BEIJING
Télex : 22375

SINGAPOUR - SINGAPORE

COSMOTEC ENTERPRISES LTD
70 Bendemeer Road - Hiap Huat House 05-04
SINGAPOUR 1233
Tél : (65) 2967766 - Télex 36992

SUEDE - SWEDEN

SAVEN AB
Nytorsvagen 30 - P O BOX 504 - S 18325 TABY
Tél : 87921100 Code 282 - Télex : 12986

SUISSE - SWITZERLAND

AMOTEC ELECTRONIC AG
Roßtluhstraße 38 - 8702 ZOLLIKON
Tél : (01) 3915630 - Télex : 816906
Telefax : (01) 3915633

TAIWAN

CATHAY ENTERPRISE CO Ltd
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